1/12

Fig.1

SEQ ID NO: 12

Т	GAATTCATGG	TGTTTTGATC	ATTTTAAATT	TTTATATGGC	GGGTGGTGGG	CAACTCGCTT	6(
60	CCGGGCAACT	CGCTTACCGA	TTACGTTAGG	GCTGATATTT	ACGTAAAAAT	CGTCAAGGGA	120
121	TGCAAGACCA	AAGTAGTAAA	ACCCCGGAGT	CAACAGCATC	CAAGCCCAAG	TCCTTCACGG	180
181	AGAAACCCCA	GCGTCCACAT	CACGAGCGAA	GGACCACCTC	TAGGCATCGG	ACGCACCATC	240
241	CAATTAGAAG	CAGCAAAGCG	AAACAGCCCA	AGAAAAAGGT	CGGCCCGTCG	GCCTTTTCTG	300
301	CAACGCTGAT	CACGGGCAGC	GATCCAACCA	ACACCCTCCA	GAGTGACTAG	GGGCGGAAAT	360
361	TTAAAGGGAT	TAATTTCCAC	TCAACCACAA	ATCACAGTCG	TCCCCGGTAT	TGTCCTGCAG	420
421	AATGCAATTT	AAACTCTTCT	GCGAATCGCT	TGGATTCCCC	GCCCTGGCC	GTAGAGCTTA	480
481	AAGTATGTCC	CTTGTCGATG	CGATGTATCA	CAACATATAA	ATACTAGCAA	GGGATGCCAT	540
541	GCTTGGAGGA	TAGCAACCGA	CAACATCACA	TCAAGCTCTC	CCTTCTCTGA	ACAATAAACC	600
601	CCACAGAAGG	CATTT					615

Fig. 1 0

	SRE sequence		Amylase Activity (U/g dry mycelia)	(ratio)
SEQ ID NO: 6	CGGAAATTTAAAGG	taaP	1041	1
SEQ ID NO: 8	CGGAAATTTAA <u>C</u> GG	taaS	1209	1.2
SEQ ID NO: 30	CGGAAATTTAA <u>TTA</u>	MSRE2	792	0.8